

Comparisons of Job Characteristics

Focus Occupation: Librarians (25-4021)
Associated Occupation: Curators (25-4012)

Compare Knowledge
 Compare Skills
 Compare Abilities
 Compare Detailed Work Activities
 Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Librarians (25-4021)
Associated Occupation: Curators (25-4012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
English Language	11.2	18.8	17.7	0	Current knowledge level may be sufficient
History and Archeology	2.6	16.3	8.8	<<	Extensive education and/or training may be required
Education and Training	9.2	15.0	15.1	0	Current knowledge level may be sufficient
Fine Arts	2.2	12.6	3.2	<<	Extensive education and/or training may be required
Administration and Management	8.4	12.5	10.7	<	Expanded education and/or training may be required
Sociology and Anthropology	4.1	11.3	8.6	<<	Extensive education and/or training may be required
Communications and Media	5.3	10.3	10.1	0	Current knowledge level may be sufficient
Geography	3.9	10.3	6.4	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	7.9	6.7	<	Expanded education and/or training may be required
Foreign Language	2.7	5.5	4.4	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Librarians (25-4021)
Associated Occupation: Curators (25-4012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Speaking	10.8	15.0	12.2	<	A higher skill level may be required

Writing	9.2	14.4	12.2	<	A higher skill level may be required
Time Management	8.9	11.6	10.0	<	A higher skill level may be required
Management of Material Resources	3.7	10.1	5.8	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	10.1	7.9	<	A higher skill level may be required
Systems Analysis	6.5	10.1	7.3	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	9.9	7.7	<	A higher skill level may be required
Management of Financial Resources	3.3	9.8	4.5	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Librarians (25-4021) Associated Occupation: Curators (25-4012)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Expression	9.8	14.6	13.6	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.1	10.7	<	Some improvement in abilities may be required
Near Vision	11.1	13.1	12.8	0	Current ability level may be sufficient
Category Flexibility	9.0	13.0	11.4	<	Some improvement in abilities may be required
Originality	7.6	12.0	8.1	<<	Extensive improvement in abilities may be required
Far Vision	7.8	10.6	7.9	<<	Extensive improvement in abilities may be required
Flexibility of Closure	7.8	10.6	8.2	<	Some improvement in abilities may be required
Visualization	7.5	10.3	6.0	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	8.9	6.2	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 82
Focus Occupation: Librarians (25-4021) Associated Occupation: Curators (25-4012)		
Work Activities	Exclusivity of Activity	
Catalog or classify materials or artifacts	82	

Develop arts-related information or index systems	92
Develop policies, procedures, methods, or standards	21
Direct and coordinate activities of workers or staff	3
Index information resources	87
Maintain records, reports, or files	5
Make presentations	13
Provide information about facilities	84
Write research or project grant proposals	33

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 59

Focus Occupation: Librarians (25-4021)
Associated Occupation: Curators (25-4012)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Development software	4
Industry specific software	1
Information exchange software	1
Network applications software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.